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PATENT/DOCKET NO. \_\_\_\_\_  
CUSTOMER NO. 23644

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: B Peeters et al  
Serial No.: 10/656,543  
Filed: September 5, 2003  
Title: Method Of And System For  
Routing In A Photonic Network

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Attorney Docket No. 920476-94778  
  
Group Art Unit: 2621  
  
Examiner: n/a

Commissioner for Patents  
Washington, D.C. 20231

POWER OF ATTORNEY FOR  
PATENT APPLICATION

Nortel Networks Limited, a Canadian corporation having principal offices at:

**Nortel Networks Limited**  
**2351 Boulevard Alfred-Nobel**  
**St. Laurent, Quebec H4S 2A9, Canada**

the owner by assignment of the entire right, title and interest to the invention for "Method Of And System For Routing In A Photonic Network", by Bram Peeters, Robert Friskney and James Shields, and in and to the application for patent and any Letters Patent, whether domestic or foreign, that may issue thereon, by virtue of the assignment (check as applicable):

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hereby appoints the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

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its attorneys with full power of substitution and revocation, to prosecute all domestic and foreign patent applications, including PCT and EPO filings, relating to said invention and to transact all business connected therewith, including signing of all papers on its behalf and making alterations and amendments.

The undersigned is the representative for the Assignee of the entire right, title, and interest in the patent application identified above, and is authorized to act on behalf of the Assignee.

**29 March 2004**

Date

NORTEL NETWORKS LIMITED



Name: **Daniel Hermele**

**Patent Associate**

Title

**FOR VALUABLE CONSIDERATION**, the receipt of which is hereby acknowledged, I (we) the undersigned, whose full post office address(es) is(are) listed below my (our) name(s), do hereby sell, assign and transfer to:

**NORTEL NETWORKS LIMITED**

(hereinafter "Nortel"), its successors, assigns and legal representatives, whose full post office address is:

2351 Boulevard Alfred-Nobel  
St. Laurent, Quebec  
Canada, H4S 2A9


all their right, title, and interest worldwide in and to the invention relating to

**A Method of a System for Routing in a Photonic Network**

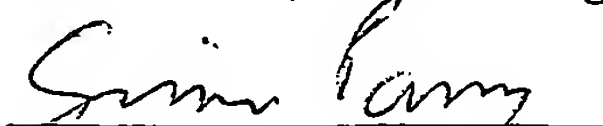
as described in an application for letters patent filed concurrently herewith or filed in United States of America on September 5, 2003 and given serial number 10/656,543, as well as all rights and privileges including priority rights arising from the aforesaid application and corresponding applications in other countries, all continuations, continuations-in-part, divisions, renewals, substitutes or reissues thereof, and all the rights and privileges under any and all letters patent that may be granted for said invention.

I (We) undertake without charges to Nortel but at its request and expense to execute all documents, take all oaths and do all reasonable acts to enable Nortel, its successors assigns and legal representatives to procure and maintain patent or any other intellectual property protection for said invention in any and all countries and to vest title thereto to Nortel, its successors assigns and legal representatives.

THE UNDERSIGNED hereby authorizes Nortel's Intellectual Property Law Group to correct clerical errors in this Assignment or to insert any further identification or other information necessary or desirable to make this Assignment suitable for recordal in a domestic or foreign Patent Office.



Bram Peeters  
13 Clover Field  
Harlow, Essex,  
CM18 7EA, United Kingdom



Witness Signature

29th October 2003  
(insert Date)

SIMON PARRY

Witness Name (Print)

Robert Friskney  
78 Albert Gardens  
Harlow, Essex,  
CM17 9QG

(insert Date)

Witness Signature

Witness Name (Print)



James Shields  
147 Islandmagee Road  
Whitehead, Antrim  
BT38 9NS, United Kingdom

5<sup>th</sup> Nov 2003  
(insert Date)

  
Witness Signature

Jacqueline Herdman  
Witness Name (Print)